BOB F. ANDERSON, PE, INC.

PETROLEUM ENGINEERS & CONSULTANTS TELEPHONE (318) 425-4230 FACSIMILE (318) 222-1054 email: bfandpe@aol.com

October 10, 2003

Honorable James H. Welsh, Commissioner of Conservation Office of Conservation P. O. Box 94275 Baton Rouge, LA 70804-4275

Re: APPLICATION FOR PUBLIC HEARING

Proposed Down Hole Combination
Hosston Zone, Reservoir A
HOSS RA SU 110, and
Cotton Valley Formation, Reservoir A
CV RA SU 122, and
Lower Cotton Valley Zone, Reservoir A
LCV RA SU FF
Elm Grove Field, Bossier Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of SAMSON RESOURCES COMPANY, (Applicant), to the Commissioner of Conservation for a public hearing to consider evidence relative to the issuance of an Order pertaining to the following matters relating to the Hosston Zone, Reservoir A, Cotton Valley Formation, Reservoir A and the Lower Cotton Valley Zone, Reservoir A, Elm Grove Field, Bossier Parish, Louisiana.

- To permit the applicant to down hole combine the production of gas and condensate from the Hosston Zone, Reservoir A, the Cotton Valley Formation, Reservoir A and the Lower Cotton Valley Zone, Reservoir A, in any well bore in the units designated HOSS RA SU110, CV RA SU122 and the LCV RA SUFF, Elm Grove Field, Bossier Parish, Louisiana, such units being shown on the attached plat and being made a part hereof.
- 2. To permit the unit operator to assign the unit allowable and report the production from the deepest reservoir from which production is combined.
- 3. To consider and cover such other matters as the Commissioner of Conservation may deem pertinent and appropriate.

The Hosston Zone, Reservoir A, was defined in the 361-A Series of Office of Conservation Orders, the Cotton Valley Formation, Reservoir A, was defined in the 361-B Series of Office of Conservation Orders and the Lower Cotton Valley Zone, Reservoir A, was defined in Office of Conservation Order No. 361-E, effective July 16, 1996, all in the Elm Grove Field, Caddo Parish, Louisiana.

The pertinent data pertaining to this application is available for inspection at the Offices of Bob F. Anderson, PE, Inc., 400 Travis Street, Suite 209, Shreveport, Louisiana 71101. Any person wishing to inspect such data should call Bob Anderson 318/425-4230 during normal business hours in order to arrange a date and time for such inspection. A copy of any such pertinent data that is otherwise not available from the Office of Conservation can be obtained at the expense of the requesting party.

The subject matter of this hearing does not require a pre-application notice.

Pursuant to the revised Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Interested Parties and Represented Parties to whom this notice of this application is being sent. A copy of this letter and the attached plat is being sent to the District Manager of the Shreveport District Office of Conservation and to the Interested Owners, Represented Parties and the Interested Parties as shown on the attached list. The legal notice will be posted and published in a newspaper of general circulation in the area of the field.

Attached hereto are our checks, made payable to the Office of Conservation, to cover the applicable hearing fee.

Yours truly

B. F. Anderson, PE for

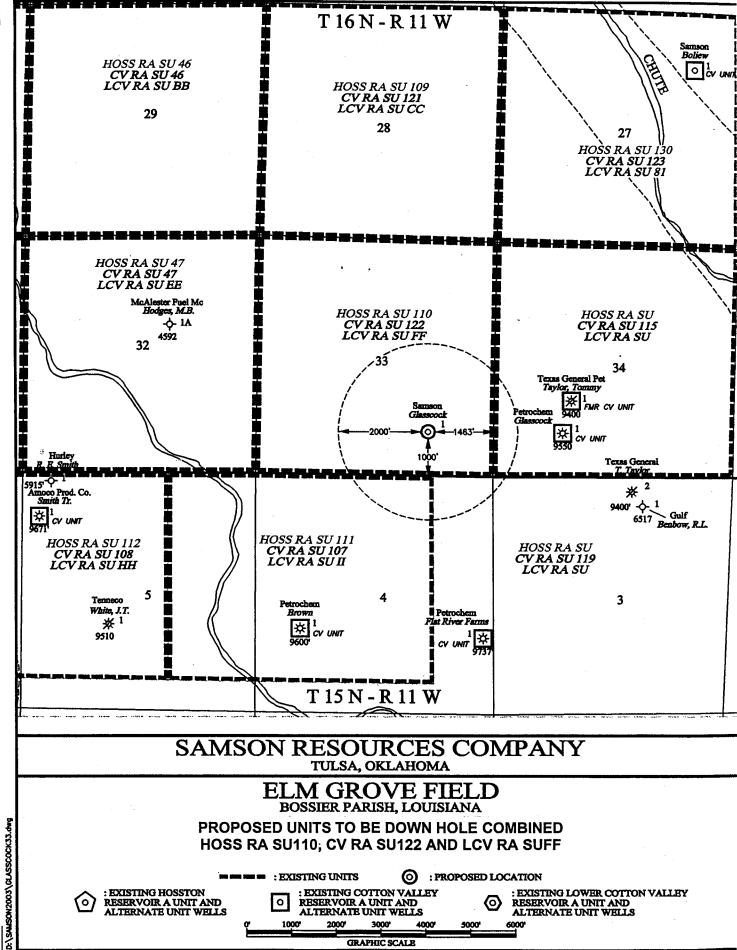
SAMSON RESOURCES COMPANY

cc: Mr. James Broussard, District Manager Shreveport District Office of Conservation Interested Owners, Represented Parties and Interested Parties

Mr. Doug Black, Land Manager

Mr. Randy Wheatley

Ms. Anna Miller



: EXISTING UNITS : PROPOSED LOCATION : EXISTING COTTON VALLEY : EXISTING HOSSTON : EXISTING LOWER COTTON VALLEY (০) RESERVOIR A UNIT AND ALTERNATE UNIT WELLS RESERVOIR A UNIT AND ALTERNATE UNIT WELLS RESERVOIR A UNIT AND ALTERNATE UNIT WELLS 1000° 2000 3000 4000 5000 6000

GRAPHIC SCALE